

Philips
Internal Drive

DVD

16x ReWriter

SPD I400SD



Simply superior performance

8.5GB of data on one DVD+R DL disc

Philips innovative recording technology let you record with high speed twice as much video, photo, music and data.

Superior Performance

- 8.5GB storage capacity on a single sided double layer disc
- 16X top writing speed on DVD+R/-R
- DVD ReWriter supporting 16X DVD-R

Convenience

- Set-up and use in minutes on any PC or Laptop
- Extensive software package for DVD and CD applications
- Dual Format

Extreme Reliability and Robustness

- Safe and reliable re-writing with Seamless Link
- Dynamic Calibration ensures writing quality at high speed
- Optimum recording speed for any recordable disc
- Confidently play your DVDs on all drives and set-top devices

PHILIPS
sense and simplicity

Internal Drive
DVD 16x ReWriter

Specifications

Writing Speed

- **DVD+R:** 16X (21600KB/sec) by CAV
- **DVD-R:** 16X (21600KB/sec) by CAV
- **DVD+R DL:** 8X (10800KB/sec) by Z-CLV
- **DVD-R DL:** 4X (5400KB/sec) by CLV
- **CD-R:** 48x (7200KB/sec) by P-CAV

Rewriting Speed

- **DVD+RW:** 8X (10800KB/sec) by CLV
- **CD-RW:** 32X (4800KB/sec) by Z-CLV in UltraSpeed disc
- **DVD-RW:** 6X (8100KB/sec) by CLV

Reading Speed

- **DVD ROM:** 16X (21600KB/sec) by CAV
- **CD-R:** 48X (7200KB/sec) by CAV
- **Buffer size:** 2MB

Connectivity

- **Interface:** IDE interface (ATAPI)
- **Other connections:** 12 V DC in, Analog audio Left/Right out 2x, IDE interface connector, Master/Slave select jumper

Convenience

- **Ease of Installation:** Plug & Play

Software

- **Ahead Nero Suite 6:** Nero Burning Rom 6, InCD 4, Nero Vision express 2, Nero media Player 1, EasyWrite Reader 4, Nero Burning Rights 1

Accessories

- **Included Accessories:** 4 mounting screws, CD-ROM with software + manual, User Manual

System Requirements

- **Hard disk space:** 100MB
- **PC OS:** Win 98 SE, 2000, ME, XP
- **Processor:** Pentium 3 550MHz or higher CPU
- **RAM memory:** 128 MB

Dimensions

- **Product dimension (WxDxH) inch:** 146X178X42
- **Product weight:** 0.9 kg

Power

- **Adaptor type:** DC 5V/12V
- **Power consumption:** 12 W

Technical specifications

- **Humidity:** 5 - 90 %RH (no condensation)
- **Operating temperature range:** 5 - 50 °C
- **Safety standards:** EN60950, EN60825,UL1950
- **EMC standards:** EN55022, EMS55024,FCC Part 15
- **Access time:** CD: <120msec (typical), DVD: <140msec (typical)

Packaging Data

- **I2NC:** 908210007108
- **EAN/UPC/GTIN:** 8710895944441
- **Gross weight:** 0.9 kg
- **Height:** 42 mm
- **Length:** 178 mm
- **Width:** 146 mm

Inner Carton

- **EAN/UPC/GTIN:** 8710895944441
- **Gross weight:** 0.9 kg
- **Height:** 42 mm
- **Length:** 178 mm
- **Width:** 146 mm
- **Quantity:** 1

Outer Carton

- **EAN/UPC/GTIN:** 8710895945042
- **Quantity:** 2

Outer Carton 2

- **EAN/UPC/GTIN:** 8710895945059
- **Quantity:** 128

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Product highlights

8.5GB storage capacity

Single sided double layer disc with 8.5 GB storage capacity

16X write speed on DVD+R/-R

Top speed 16X recording on DVD+R and DVD-R discs

16X write speed on DVD-R

16x DVD-R writing speed

Ease of use

Ease of use means every customer is able to install and operate even complex products.

Extensive Software Package

Complete software bundle offering all functionality in a simple intuitive way.

Dual Format

Drive supporting both +R/+RW and -R/RW DVD formats

Seamless Link

Seamless Link prevents loss of discs caused by writing errors

Dynamic Calibration

Dynamic Calibration optimizes DVD writing quality of high-speed DVD+RW drives.

Thermo Balanced Writing

Always the best and fastest recording of any of your recordable discs

DVD compatibility

DVD Compatibility ensures playability of self-made DVD discs on as many set-top players and DVD-ROMs as possible.



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Version: 2.0.3

I2 NC: 9082 100 09105
EAN: 87 10895 98373 0

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